



23026 U.S. PTO

Attorney Docket No. N1089

22856 U.S. PTO  
10/791581



Commissioner of Patents and Trademarks  
Washington DC 20231

Sir:

Enclosed herewith for filing is the patent application of

**GEORGE LIANG**

**Title: LEADING EDGE DIFFUSION COOLING OF A TURBINE BLADE FOR A GAS TURBINE ENGINE**

[X] Enclosed are cover sheet and assignment for recordation

[X] The undersigned attests and verifies that this invention was made by a Small Entity - Ind. inventor.

[X] The applicant does wish for the patent application to be published. [X] Applicant does intend to file foreign patent applications.

Enclosed is/are 2 sheet of [X] formal [] informal drawings.

Total claims - 16 - 20 = 0

Total independent claims - 2 - 3 = 0

TOTAL FILING FEE - \$ 385.00

Please charge the TOTAL FILING FEE and any additional fee due, and credit any overpayment, to Deposit Account No. 06-2000, Order No. N1089. A duplicate copy hereof is enclosed.

[x] Date of Deposit March 2, 2004

Mailing Label No. ET934251183US

I hereby verify that this fee and the attached application, including any drawing referred to above, is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231, and this statement was made with the knowledge that willful false statements and the like so made are punishable by fine and/or imprisonment under 18 USC 1001 and may jeopardize the validity of the application or any patent issuing thereon.

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Date: March 2, 2004